



ARIZONA LIVESTOCK

JULY 2002

Released August 1, 2002, by the Arizona Agricultural Statistics Service and University of Arizona, College of Agriculture, 3003 N. Central Avenue, Suite 950, Phoenix, Arizona 85012-2994, (602) 280-8850, Fax: (602) 280-8897, www.usda.gov/nass/az

CATTLE AND CALVES: NUMBER BY CLASS AND CALF CROP, UNITED STATES, JULY 1, 2000-2002

CLASS	2000	2001	2002	2002 as percent of 2001
	1,000 head			Percent
Cattle and Calves	106,300	105,800	105,200	99
Cows and Heifers that have calved	43,200	43,000	42,900	100
Beef Cows	33,950	33,900	33,750	100
Milk Cows	9,250	9,100	9,150	101
Heifers 500 pounds and over	16,500	16,400	16,200	99
For Beef Cow replacement	4,700	4,600	4,600	100
For Milk Cow replacement	3,700	3,600	3,700	103
Other Heifers	8,100	8,200	7,900	96
Steers 500 pounds and over	14,300	14,600	14,500	99
Bulls 500 pounds and over	2,100	2,100	2,100	100
Calves Under 500 pounds	30,200	29,700	29,500	99
Calf Crop	38,631	38,280	38,400	100
Cattle on Feed	12,300	13,000	12,400	95

CATTLE ON FEED

On July 1, 2002, Arizona had 291,000 head of cattle on feed for the slaughter market, the same as a year ago, but down 3 percent from last month. Placements totaled 24,000 head, 25 percent less than in June 2001. During June, 31,000 head were marketed, a decrease of 6 percent from last June.

Cattle on feed July 1, 2002, in the historic 7 States for feedlots with capacity of 1,000 or more head totaled 9.06 million, down 4 percent from the previous year, but 1 percent above July 1, 2000. The inventory included 5.54 million steers and steer calves, up slightly from the previous year. This group accounted for 61 percent of the total inventory. Heifers and heifer calves accounted for 3.47 million head, down 11 percent from 2001. Placements in feedlots during June totaled 1.42 million, 16 percent below 2001, but 1 percent above 2000. Marketings during June totaled 1.77 million, 3 percent below 2001 and 4 percent below 2000. Other disappearance during June was 42,000 head, 30 percent below 2001, but up 14 percent from 2000.

CATTLE ON FEED: NUMBER ON FEED, NUMBER PLACED ON FEED, NUMBER MARKETING, AND OTHER DISAPPEARANCE, 1,000+ CAPACITY FEEDLOTS, BY MONTH, STATE, AND UNITED STATES 2001-2002

State 1/	Number on Feed 2/					Placements During June			Marketings During June			Other Disappearance During June 3/		
	July 1, 2001	June 1, 2002	July 1, 2002											
			Number	as % of 2001	as % of June	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001	2001	2002	2002 as % of 2001
	1,000 Head		Percent			1,000 Head		Percent	1,000 Head		Percent	1,000 Head		Percent
*AZ	291	299	291	100	97	32	24	75	33	31	94	13	1	8
*CA	470	485	485	103	100	77	67	87	51	62	122	6	5	83
*CO	1,110	1,090	1,030	93	94	160	155	97	205	210	102	5	5	100
ID	320	310	300	94	97	69	49	71	68	58	85	1	1	100
*IA	345	375	350	101	93	36	36	100	55	60	109	1	1	100
*KS	2,350	*2,270	2,160	92	95	445	380	85	485	480	99	10	10	100
*NE	1,900	2,060	1,890	99	92	320	295	92	500	460	92	10	5	50
NM	98	96	101	103	105	30	23	77	12	16	133	1	2	200
OK	390	340	325	83	96	78	53	68	60	67	112	3	1	33
SD	175	205	175	100	85	21	18	86	41	47	115	5	1	20
*TX	3,000	2,870	2,850	95	99	620	465	75	495	470	95	15	15	100
WA	227	200	180	79	90	42	28	67	58	47	81	1	1	100
Other														
Sts	335	370	350	104	95	35	51	146	59	68	115	6	3	50
US	11,011	*10,970	10,487	95	96	1,965	1,644	84	2,122	2,076	98	77	51	66

* Revised.

1/ States indicated with an asterisk are the historic seven states preparing monthly estimates of cattle on feed.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pasture, and shipments to other feedlots for further feeding.

**CATTLE ON FEED: NUMBER ON FEED, PLACEMENTS, MARKETINGS, AND OTHER DISAPPEARANCE,
1,000+ CAPACITY FEEDLOTS, 7 STATES, MAY 1 - JULY 1, 2000-2002 1/**

ITEM	Number			2002 as percent of	
	2000	2001	2002	2000	2001
	1,000 head			Percent	
On Feed May 1 2/	9,391	9,563	9,389	100	98
Placed on Feed during May	1,998	2,060	*1,990	100	97
Fed Cattle Marketed during May	1,863	1,875	*1,864	100	99
Other Disappearance during May 3/	85	88	*66	78	75
On Feed June 1 2/	9,441	9,660	*9,449	100	98
Placed on Feed during June	1,413	1,690	1,422	101	84
Fed Cattle Marketed during June	1,848	1,824	1,773	96	97
Other Disappearance during June 3/	37	60	42	114	70
On Feed July 1 2/	8,969	9,466	9,056	101	96

* Revised.

1/ The 7 States include Arizona, California, Colorado, Iowa, Kansas, Nebraska and Texas.

2/ Cattle and calves on feed are animals for slaughter market being fed a ration of grain or other concentrates and are expected to produce a carcass that will grade select or better.

3/ Includes death losses, movement from feedlots to pastures and shipments to other feedlots for further feeding.

MILK PRODUCTION

Milk production in the 20 major States during June totaled 12.3 billion pounds, up 2.0 percent from June 2001. May revised production, at 13.0 billion pounds, was up 3.0 percent from May 2001. The May revision represented a decrease of 0.2 percent or 25 million pounds from last month's preliminary production estimate. Production per cow in the 20 major States averaged 1,579 pounds for June, 24 pounds above June 2001. The number of cows on farms in the 20 major States was 7.78 million head, 29,000 head more than June 2001, and 16,000 head more than May 2002.

The quarterly production of milk for the U.S. was 44.0 billion pounds, 3.0 percent above the April-June period last year. The average number of milk cows in the U.S. during the April-June quarter was 9.15 million head, 33,000 head more than the same period last year.

MILK COWS AND PRODUCTION: BY STATE, JUNE 2001-2002

STATE	Milk cows 1/		Milk per cow 2/		Milk production 2/		Percent change from 2001
	2001	2002	2001	2002	2001	2002	
	1,000 Head		Pounds		Million pounds		Percent
AZ	140	143	1,730	1,810	242	259	7.0
CA	1,587	1,645	1,755	1,780	2,785	2,928	5.1
FL	154	150	1,330	1,340	205	201	-2.0
ID	369	390	1,780	1,770	657	690	5.0
IL	115	115	1,480	1,470	170	169	-0.6
IN	154	151	1,420	1,450	219	219	
IA	210	210	1,495	1,510	314	317	1.0
KY	130	125	1,075	1,080	140	135	-3.6
MI	305	300	1,655	1,665	505	500	-1.0
MN	510	490	1,465	1,445	747	708	-5.2
MO	148	137	1,140	1,170	169	160	-5.3
NM	263	298	1,790	1,810	471	539	14.4
NY	673	680	1,490	1,540	1,003	1,047	4.4
OH	260	264	1,370	1,430	356	378	6.2
PA	600	582	1,520	1,535	912	893	-2.1
TX	326	308	1,310	1,425	427	439	2.8
VT	152	154	1,480	1,500	225	231	2.7
VA	118	120	1,295	1,300	153	156	2.0
WA	247	248	1,900	1,925	469	477	1.7
WI	1,290	1,270	1,460	1,450	1,883	1,842	-2.2
20-State Total	7,751	7,780	1,555	1,579	12,052	12,288	2.0

1/ Includes dry cows. Excludes heifers not yet fresh.

2/ Excludes milk sucked by calves.

SHEEP

All sheep and lamb inventory in the United States on July 1, 2002, totaled 8.10 million head, 2 percent below July 1, 2001. Breeding sheep inventory declined to 4.78 million head on July 1, 2002, 2 percent below July 1, 2001. Market sheep and lambs (including newborn lambs), at 3.32 million head, were 2 percent below last July.

Of the July 1, 2002 breeding herd, 3.98 million head were ewes one year old and older, 185,000 head were rams one year old and older, and 615,000 head were replacement lambs (including newborn lambs). Region 3 (CO, MT, SD, UT, & WY) accounted for 34.5 percent of the total sheep and lambs. Region 2 (NM & TX) accounted for 21.5 percent, Region 1 (AZ, CA, ID, NV, OR, & WA) for 17.7 percent, Region 4 (IA, KS, MN, MO, NE, ND, & OK) for 15.1 percent, and Region 5 (all other states) accounted for 11.2 percent. The 2002 Lamb Crop in the United States is expected to total 4.31 million head, down 4 percent from the 2001 lamb crop of 4.50 million head. Lambs born during January through June 2002 totaled 3.84 million head or 89 percent of the yearly total. An additional 470,000 head are expected to be born during the period July through December 2002.

ALL SHEEP AND LAMBS INVENTORY: BY REGION AND UNITED STATES, JULY 1, 2001-2002

REGIONS 1/	All sheep and lambs		2002 as % of 2001	Breeding sheep and lambs		Market sheep and lambs		Lamb crop 2/			Breeding Ewes 1+ Jan. 1	Lambs per 100 Ewes 1+ Jan. 1
	2001	2002		2001	2002	2001	2002	Lambs born Jan- Jun 3/	Lambs expected Jul-Dec 4/	Total lamb crop		
	1,000 head		Percent					1,000 head				Number
Region 1	1,430	1,430	100	900	900	530	530	580	210	790	790	100
Region 2	1,780	1,740	98	1,150	1,130	630	610	660	120	780	870	90
Region 3	2,885	2,800	97	1,550	1,500	1,335	1,300	1,380	20	1,400	1,262	111
Region 4	1,275	1,220	96	700	670	575	550	655	55	710	515	138
Region 5	930	910	98	600	580	330	330	565	65	630	543	116
U.S.	8,300	8,100	98	4,900	4,780	3,400	3,320	3,840	470	4,310	3,980	108

1/ States included in regions as follows: 1 - Arizona, California, Idaho, Nevada, Oregon, and Washington; 2 - New Mexico and Texas; 3 - Colorado, Montana, South Dakota, Utah, and Wyoming; 4 - Iowa, Kansas, Minnesota, Missouri, Nebraska, North Dakota, and Oklahoma; 5 - all other States.

2/ Lamb crop is lambs born in the Native States and lambs docked or branded in the Western States.

3/ Lambs born alive between January 1 through June 30, 2002.

4/ Lambs expected to be born July through December 2002.

**COMMERCIAL RED MEAT PRODUCTION: ARIZONA AND U.S.
JUNE 2001 AND 2002 AND MAY 2002 1/**

CLASS	June 2001	May 2002	June 2002	June 2002 as % of	
				June 2001	May 2002
	1,000 lbs			Percent	
ARIZONA 2/					
Total Red Meat	37,000	39,400	38,600	104	98
	Million Lbs			Percent	
UNITED STATES					
Beef	2,269	2,336	2,303	101	99
Veal	15.6	15.4	14.6	94	94
Pork	1,458	1,647	1,480	102	90
Lamb and Mutton	16.3	19.5	15.1	92	77
Total Red Meat	3,759	4,018	3,812	101	95

1/ Based on packers' dressed weights and excludes farm slaughter.

2/ Breakdown by class not available, includes total beef, veal, pork, lamb, and mutton.

COMMERCIAL LIVESTOCK SLAUGHTER: ARIZONA AND U.S. 1/

SPECIES	ARIZONA			UNITED STATES		
	June 2002			January - June 2002		
	Number slaughtered	Total live weight	Average live weight 2/	Number slaughtered	Total dressed weight 3/	Average live weight 2/
	1,000 head	1,000 lbs	Lbs	1,000 head	Million Lbs	Lbs
Cattle	49.4	64,986	1,315	17,565.6	13,209	1,240
Calves 4/				473.6	92.3	324
Hogs	0.3	69	209	48,428.6	9,578	267
Sheep 4/				1,627.9	111.3	137

1/ Includes slaughter under federal inspection and other commercial slaughter, excludes farm slaughter.

2/ Average live weight based on unrounded data.

3/ Based on packers' dressed weights and excludes farm slaughter.

4/ Not published to avoid disclosing individual operations but included in U.S. total.

PUBLISHED MONTHLY
RELEASE DATES FOR UPCOMING NATIONAL REPORTS

Subscription to "Arizona Livestock" is free to reporters upon request and available for \$10 per year to non-reporters. Send request for order forms or address changes to Arizona Agricultural Statistics Service, 3003 N Central Ave., Suite 950, Phoenix, Arizona 85012-2994. Releases are also available through our web site @ www.usda.gov/nass/az

August 15 Milk Production
August 16 Farm Labor
August 16 Cattle on Feed
August 23 Livestock Slaughter
August 30 Agricultural Prices
August 30 Hogs and Pigs

Mike Pallesen, State Statistician
Eddie Oaks, Deputy State Statistician
Maria Bautista, Agricultural Statistician
Clare Jervis, Agricultural Statistician
Dennis Koong, Agricultural Statistician
Joel Lehman, Agricultural Statistician

OFFICIAL BUSINESS
 ADDRESS SERVICE REQUESTED

FARM PRICES RECEIVED INDEX UP 2 POINTS FROM LAST MONTH

The preliminary All Farm Products Index of Prices Received by Farmers in July was 100, based on 1990-92=100, up 2 points (2.0 percent) from the June index. Higher prices for wheat, soybeans, hogs, and corn more than offset decreased prices for broilers, milk, eggs, and cattle. The seasonal change in the mix of commodities farmers sell often affects the overall index. Higher marketings for grapes, wheat, tobacco, and tomatoes more than offset decreased marketings of milk, cantaloupe, potatoes, and asparagus.

The All Farm Products Index was 8 points (7.4 percent) below July last year. Lower prices for broilers, cattle, hogs, and strawberries more than offset higher prices for wheat, corn, soybeans, and potatoes.

The Food Commodities Index increased by 1 point (1.0 percent) over last month to 98, but was 11 percent below July last year.

PRICES PAID INDEX UNCHANGED

The July Index of Prices Paid for Commodities and Services, Interest, Taxes, and Farm Wage Rates (PPITW) was 123 percent of the 1990-92 average. The index was unchanged from June but 1 point (0.8 percent) below July 2001. Lower prices in July for LP gas, feeder pigs, and hay and forages were offset by higher prices for feeder cattle, feed concentrates, nitrogen fertilizers, and feed grains.

PRICES RECEIVED BY FARMERS: ARIZONA AND U.S., JULY 2001 AND 2002 AND JUNE 2002

COMMODITY	UNIT	ARIZONA			UNITED STATES		
		July 2001 Entire Mo.	June 2002 Entire Mo.	July 2002 Mid-Mo.	July 2001 Entire Mo.	June 2002 Entire Mo.	July 2002 Mid-Mo.
Upland Cotton 1/	¢ Lb	2/	2/	2/	40.0	34.9	32.1
All Wheat 3/	\$ Cwt	---	---	---	2.63	2.93	3.22
Durum Wheat 3/	\$ Cwt	---	---	---	2.74	3.40	3.71
Winter Wheat 3/	\$ Cwt	---	---	---	2.61	2.91	3.18
All Hay Baled 4/	\$ Ton	103.00	107.00	100.00	96.30	95.80	93.60
Alfalfa Hay Baled 4/	\$ Ton	103.00	107.00	101.00	105.00	102.00	102.00
Other Hay Baled 4/	\$ Ton	94.00	99.00	95.00	72.50	73.20	72.20
Cows 5/	\$ Cwt	43.40	35.10	35.00	42.90	39.30	37.70
Steers and Heifers	\$ Cwt	71.80	67.30	66.70	75.00	67.00	66.10
Beef Cattle 6/	\$ Cwt	71.50	67.00	66.40	71.90	64.10	63.30
Calves	\$ Cwt	96.70	99.00	97.60	107.00	94.80	93.20
All Milk 7/	\$ Cwt	16.30	11.40	11.00	16.20	11.60	11.20

1/ Includes both spot and contract sales.

2/ Price not published to avoid disclosure of individual operations.

3/ Not available for Arizona.

4/ Mid-month.

5/ Beef cows and cull dairy cows sold for slaughter.

6/ 'Cows' and 'steers' and 'heifers' combined.

7/ Preliminary; Before deductions for hauling. Includes quality, quantity and other premiums. Excludes hauling subsidies.

U.S. PRICE INDEX SUMMARY TABLE

INDEX 1990-92 = 100	2001		2002	
	June	July	June	July
Prices Received	107	108	98	100
Prices Paid	124	124	123	123
Ratio 1/	86	87	80	81

1/ Ratio of index of prices received by farmers to index of prices paid.